

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	315	307/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/07 17:08
S2	8	("4059770"   "4575640"   "6023135"   "6031294"   "6304006"   "6410992"   "6465910"   "6476519").PN. OR ("6977446").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 15:50
S3	10	("4090088"   "4262214"   "5797127"   "5880536"   "5897620"   "6034443"   "6169340").PN. OR ("6583521").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 16:15
S4	357	307/18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/23 16:21
S5	9	("4961059"   "5185536"   "5798578"   "6188592"   "6212079"   "6218810"   "6324077"   "6381155").PN. OR ("6768225").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 16:48
S6	296	utility and ((cogenerat\$6) (co-generat\$6)) and power and (backup failure outage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:09
S7	7	("4315163"   "5210685"   "5814904").PN. OR ("6404075").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 17:06
S8	1516	307/64.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 17:06
S9	2	("6404075").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 11:47

## EAST Search History

S10	11851	utility and island\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:53
S11	4368	S10 and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:48
S12	2183	S11 and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:48
S13	1137	S12 and load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:53
S14	18	"308280"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:52
S15	2	"2000308280"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:52
S16	283	S13 and utility same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:53
S17	730	(utility same power) and island\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 11:53

## EAST Search History

S18	296	utility and ((cogenerat\$6) (co-generat\$6)) and power and (backup failure outage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:09
S19	516	utility and ((cogenerat\$6) (co-generat\$6)) and power not S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:13
S20	449	307/85.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:28
S21	486	307/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:42
S22	126	307/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:45
S23	86	307/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:46
S24	5169	generator same utility same (automatic control\$4 process\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:47
S25	387	"307"/\$.ccls. and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 12:47

## EAST Search History

S29	184	adjust\$4 near2 (source generat\$3) and adjust\$4 near2 (consumption load) and utility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 10:17
S30	0	("2005/0231869").URPN.	USPAT	OR	OFF	2006/12/14 10:18
S31	11769	307/18-29.ccls. 307/43-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 16:46
S32	960	S31 and utility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:37
S34	717	S32 and (Regulat\$3 variable adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 15:49
S35	2234	307/18-29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 16:46
S36	132	S35 and utility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/14 16:46
S37	11769	307/18-29.ccls. 307/43-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 15:43
S38	151	S37 and (make near2 break)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 11:49

## EAST Search History

S39	1024	utility and power and switch\$3 and (make near2 break)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 13:34
S40	992	S39 not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 11:51
S41	588	S40 and load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 11:51
S42	26	("4096395"   "4405867"   "4475047"   "4520275"   "4761563"   "4782422"   "4811136"   "4812943"   "4814934"   "4879624").PN. OR ("5182464").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 12:12
S43	23	("3714452"   "4340823"   "4761563"   "4879624"   "5138184"   "5182464"   "5198698"   "5311066"   "5386147"   "5579197"   "5698969"   "5745356"   "5939799"   "6023106"   "6031298"   "6118676"   "6154378"   "6172432"   "6184593"   "6191500"   "6465911"   "6515655"   "6630752").PN. OR ("7129599").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/15 12:14
S44	409	utility and power and Regulat\$3 and (make near2 break)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 14:41
S45	651	(Planned scheduled) adj2 (outage interruption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 14:42

## EAST Search History

S46	4	S45 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 14:43
S47	221	S45 and utility	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 14:50
S48	89	S45 with power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 15:20
S49	2803	make adj before adj break	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 15:21
S50	2808	make adj before adj break\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 15:28
S51	168	S50 and utility and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 15:21
S52	2	("7069117").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 15:38
S53	0	("transfernear2powersamesubstation").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/15 15:39

## EAST Search History

S54	57	transfer near2 power same substation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 15:39
S55	0	("2004/0243377").URPN.	USPAT	OR	OFF	2006/12/15 15:43
S56	642	substation and regulator and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/15 15:44
S59	24	cavallari and "307"/\$.ccls. and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/18 11:22
S60	11769	307/18-29.ccls. 307/43-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:23
S61	65	S60 and (Synchroniz\$3 with utility)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:38
S62	2207	700/286-298.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:40
S63	17	S62 and (planned scheduled) near2 outage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:42
S64	94	700/296.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:40

## EAST Search History

S65	31	(planned scheduled) near2 power near2 outage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 11:42
S66	56	(substation feeder) same (transfer\$3 shed\$3) same switch\$3 same regulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/07 17:37
S67	2	(substation feeder) same (transfer\$3 shed\$3) same switch\$3 and automatic\$3 with regulator not S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/08 21:45
S68	29	(substation feeder) and power and match\$3 with regulator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 10:30
S69	2392	(substation feeder utility) and transfer\$3 with (load power) and regulator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 10:31
S70	1912	S69 and switch\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 10:32
S71	316	S70 and ("307"/\$.ccls. "361"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 11:30

## EAST Search History

S72	359	(Schedul\$3 plan\$3) with (outage interruption) with power and switch\$3 and (utility feeder generator substation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 13:02
S73	89	(Schedul\$3 plan\$3) with (outage interruption) and (700/22.ccls. 700/286-298.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 13:05
S74	1617	(700/22.ccls. 700/286-298.ccls. 307/43-87.ccls. 307/18-29.ccls.) and parallel\$3 same (utility generator turbine microturbine substation feeder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 13:08
S75	835	S74 and (regulated regulator regulation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 13:09
S76	318	S75 and transfer\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 14:02
S77	2	("7064458").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 14:02
S78	8	("20020036430"   "20030048004"   "3601659"   "5646458"   "5936495"   "6130813"   "6144115"   "6560128").PN. OR ("7064458").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/10 14:02
S79	3	("2003/0048004").URPN.	USPAT	OR	OFF	2007/09/10 14:12

## EAST Search History

S80	262	utility and ((make adj before adj break)(break adj after adj make)(make adj then adj break))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 14:25
S81	6	("20050168073"   "20050288826"   "4340823"   "5210685"   "6292379"   "7061141").PN. OR ("7265458").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/10 14:16
S84	493	((make adj before adj break)(break adj after adj make)(make adj then adj break)) same power and switch\$3 not S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 14:27
S85	17	("20010034569"   "3872286"   "4313081"   "4413189"   "4419619"   "4449054"   "4630220"   "4695737"   "4974140"   "5117175"   "5422561"   "5796628"   "5963457"   "6452289"   "6625520"   "6633823"   "6772052").PN. OR ("7069117").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/10 14:46
S86	6	("4405867"   "5635772"   "5808378").PN. OR ("6137191").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/10 15:04